

2005

Injury-related Hospitalizations MA Residents, Ages 65+ Years

In FY2005, there were 26,410 injury-related hospitalizations to adults ages 65 years and older a rate of 3096.8 for every 100,000 persons 65 years and older. Nearly 70% of all injuries in this age group were fall-related.

INJURY CAUSE	INJURY INTENT					Total Count	Percent of Total Count	Crude Rate per 100,000
	Unintentional	Intentional		Undetermined	Other & Legal			
		Self-harm	Assault					
Cut/pierce	83	27	4	0	0	114	0.4	13.4
Drowning/submersion	2	0	0	0		2	<0.1	--
Fall	18,175	0	2	0		18,177	68.8	2,131.4
Fire/flare & burns	113	2	0	3		118	0.4	13.8
Firearms	0	1	0	1	1	3	<0.1	--
Machinery	26					26	0.1	3.0
Natural/environmental	259					259	1.0	30.4
Overexertion	422					422	1.6	49.5
Poisoning	498	122	0	50	0	670	2.5	78.6
Struck by, against	309		17		0	326	1.2	38.2
Suffocation/hanging	235	1	0	0		236	0.9	27.7
Transport Injuries:	912	2	0	0	0	914	3.5	107.2
<i>Motor vehicle traffic-related</i>	784					784	3.0	91.9
<i>Occupant</i>	591					591	2.2	69.3
<i>Motorcyclist</i>	14					14	0.1	1.6
<i>Pedal cyclist</i>	6					6	<0.1	0.7
<i>Pedestrian</i>	130					130	0.5	15.2
<i>Other person</i>	3					3	<0.1	--
<i>Unspecified person</i>	40					40	0.2	4.7
<i>Pedal cyclist, other</i>	27					27	0.1	3.2
<i>Pedestrian, other</i>	19					19	0.1	2.2
<i>Other transport</i>	82					82	0.3	9.6
Other specified & classifiable	708	1	15	0	0	724	2.7	84.9
Other specified, not classifiable	276	13	17	21	6	333	1.3	39.0
Unspecified	1,565	3	7	7	2	1,584	6.0	185.7
Adverse effects						1,480	5.6	173.5
No cause or intent provided						1,022	3.9	119.8
TOTALS	23,583	172	62	82	9	26,410	100%	3,096.8
Injury Hospitalization Rate by Intent	2,765.3	20.2	7.3	9.6	1.1	n/a	n/a	n/a

Source: MA Hospital Discharge Database, MA Division of Health Care, Finance and Policy.

—Analysis is based on a fiscal year (Oct 1, 2004 - Sep 30, 2005).

—Rates are per 100,000 residents. Rates are not calculated on counts of less than five, and those based on counts less than twenty may be unstable.

—Categories and groupings are based on a modified version of the CDC's "Recommended framework of E-code groupings for presenting injury mortality and morbidity data" based on ICD-9 codes. This framework does not provide for intentionality for certain cause categories as indicated by gray shading. Injury subcategories are italicized and counts are excluded from the overall totals.

—Questions regarding the data presented here can be directed to the Injury Surveillance Program, MA Dept. of Public Health (617) 624-5648.

Data prepared by the Injury Surveillance Program, Center for Health Information, Statistics, Research and Evaluation, Massachusetts Department of Public Health.
October 2006